



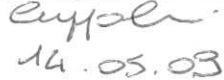
 <p>CARLO GAVAZZI</p> <p>CARLO GAVAZZI SPACE SpA</p>	<p>AMS02-PDS</p>	<p>DOC N°: PDS-RP-CGS-070</p> <p>ISSUE : 1 DATE: 14/05/2009</p> <p>PAGE : 1 of 9</p>
--	-------------------------	---


INSPECTION REPORT

<p>APPLICABLE DOC. REF.</p> <p>AMS02-PDS PFM Manufacturing and Inspection Plan PDS-PL-CGS-001 is. 1</p>	<p>PROC. REF.</p> <p>N.A.</p>
<p>ITEM INSPECTED (Name, P/N, S/N) AMS02-PDS PFM Boards – Visual inspection of Esem 1-A Board Assy p/n:11-AMS02PDS-600.00 s/n:01, Can Bus I/F Board Assy p/n:11-AMS02PDS-500.00 s/n:01 and Can Bus I/F Board Assy p/n:11-AMS02PDS-500.00 s/n:02 – MIP.</p>	
<p>REQUIREMENT SATISFIED</p> <p>Manufacturing according to aerospace standards</p>	
<p>INSPECTION (Action/Results)</p> <p>DESCRIPTION</p> <p>Inspection was performed at Carlo Gavazzi Space premises starting on 14 May 2009 and was carried out on the following boards, detail of the inspected boards were below reported:</p> <ol style="list-style-type: none"> 1) Esem 1-A Board Assy p/n:11-AMS02PDS-600.00 s/n:01(pcb s/n:2639.2) comprised Esem 1-A Piggy Back Assy p/n:11-AMS02PDS-610.00 s/n:07-032/A. 2) Can Bus I/F Board Assy p/n:11-AMS02PDS-500.00 s/n:01(pcb s/n:A1-1A). 3) Can Bus I/F Board Assy p/n:11-AMS02PDS-500.00 s/n:02(pcb s/n:A1-1B). <p>HARDWARE REVIEW</p> <p>1) Esem 1-A Board Assy p/n:11-AMS02PDS-600.00 s/n:01(pcb s/n:2639.2) comprised Esem 1-A Piggy Back Assy p/n:11-AMS02PDS-610.00 s/n:07-032/A.</p> <p>The following PLVSs (Parts List Variation Sheet) were presented during the inspection:</p> <ul style="list-style-type: none"> • 11-AMS02PDS-600.01 rev A – A1 can be considered closed. • 11-AMS02PDS-600.01 rev A – A2 can be considered closed. • 11-AMS02PDS-600.01 rev A – A3 can be considered closed. • 11-AMS02PDS-600.01 rev A – A4 can be considered closed. • 11-AMS02PDS-600.01 rev A – A5 can be considered closed. • 11-AMS02PDS-600.01 rev A – A6 can be considered closed. • 11-AMS02PDS-600.01 rev A – A7 can be considered closed. • 11-AMS02PDS-600.01 rev A – A9 can be considered closed. • 11-AMS02PDS-610.01 rev A – A1 can be considered closed. • 11-AMS02PDS-610.01 rev A – A2 can be considered closed. • 11-AMS02PDS-610.01 rev A – A3 can be considered closed. • 11-AMS02PDS-610.01 rev A – A4 can be considered closed. • 11-AMS02PDS-610.01 rev A – A5 can be considered closed. • 11-AMS02PDS-610.01 rev A – A6 can be considered closed. 	
<p>Operator</p> <p>Signature</p> <p>Date</p>	<p>Quality Assurance</p> <p>C.C.</p> <p><i>[Signature]</i></p> <p>14/05/09</p> <p><i>[Signature]</i></p> <p>14.05.09</p>


 <p>CARLO GAVAZZI</p> <p>CARLO GAVAZZI SPACE SpA</p>	<p>AMS02-PDS</p>	<p>DOC N°: PDS-RP-CGS-070</p> <p>ISSUE : 1 DATE: 14/05/2009</p> <p>PAGE : 2 of 9</p>
--	-------------------------	---

INSPECTION REPORT

<p>APPLICABLE DOC. REF.</p> <p>See page 1</p>	<p>PROC. REF.</p> <p>See page 1</p>
<p>ITEM INSPECTED (Name, P/N, S/N)</p> <p>See page 1</p>	
<p>REQUIREMENT SATISFIED</p> <p>See page 1</p>	
<p>INSPECTION (Action/Results)</p> <ul style="list-style-type: none"> • 11-AMS02PDS-610.01 rev A – A7 can be considered closed. • 11-AMS02PDS-610.01 rev A – A8 can be considered closed. • 11-AMS02PDS-610.01 rev A – A9 can be considered closed. • 11-AMS02PDS-610.01 rev A – A10 can be considered closed. • 11-AMS02PDS-610.01 rev A – A11 can be considered closed. • 11-AMS02PDS-610.01 rev A – A12 can be considered closed. • 11-AMS02PDS-610.01 rev A – A13 can be considered closed. • 11-AMS02PDS-610.01 rev A – A14 can be considered closed. • 11-AMS02PDS-610.01 rev A – A15 can be considered closed. • 11-AMS02PDS-610.01 rev A – A16 can be considered closed. • 11-AMS02PDS-610.01 rev A – A17 can be considered closed. • 11-AMS02PDS-610.01 rev A – A22 can be considered closed. • 11-AMS02PDS-610.01 rev A – A23 can be considered closed. • 11-AMS02PDS-610.01 rev A – A26 can be considered closed. <p>The following NCRs were presented during the inspection:</p> <ul style="list-style-type: none"> • NCR-PDS-CGS-C-001(electronic components assembly problems), NCR classified "minor" is closed. • NCR-PDS-CGS-C-023(over voltage protection missing), NCR classified "minor" is closed. • NCR-PDS-CGS-C-024(electrical problem on Esem 1-A power cells controllers), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the added two capacitors with adhesive EC 2216 B/A, perform a visual inspection of the previous rework. • NCR-PDS-CGS-C-037(assembly of inductances not clear), NCR classified "minor" is closed. • NCR-PDS-CGS-C-058(output voltage wrong value), NCR classified "minor" is closed. 	
Operator	Quality Assurance C.C.
<p>Signature</p> <p>Date</p>	 


 <p>CARLO GAVAZZI SPACE SpA</p>	<h1>AMS02-PDS</h1>	<p>DOC N°: PDS-RP-CGS-070</p> <p>ISSUE : 1 DATE: 14/05/2009</p> <p>PAGE : 3 of 9</p>
---	--------------------	---

INSPECTION REPORT

<p>APPLICABLE DOC. REF.</p> <p>See page 1</p>	<p>PROC. REF.</p> <p>See page 1</p>
<p>ITEM INSPECTED (Name, P/N, S/N)</p> <p>See page 1</p>	
<p>REQUIREMENT SATISFIED</p> <p>See page 1</p>	
<p>INSPECTION (Action/Results)</p> <ul style="list-style-type: none"> • NCR-PDS-CGS-C-073(short circuit between "sec_pwr_line" signal and mechanical upper frame), NCR classified "minor" is closed. • NCR-PDS-CGS-C-068(over voltage protection missing connection), NCR classified "minor" is closed. • NCR-PDS-CGS-C-083(pull down for signal I/F), NCR classified "minor" is closed. • NCR-PDS-CGS-C-099(ESEM 1-A Piggy Strobe signal shape problem), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: apply conformal coating on R33, perform a visual inspection of the previous rework. • NCR-PDS-CGS-C-119(ESEM 1-A Piggy telemetries MUX malfunction), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: apply conformal coating on U8, perform a visual inspection of the previous rework. • NCR-PDS-CGS-C-121(ESEM 1-A Piggy MUX power supply malfunction), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: apply conformal coating on rework area, perform a visual inspection of the previous rework. • NCR-PDS-CGS-C-123(ESEM 1-A over voltage protection trimming), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the added two capacitors with adhesive EC 2216 B/A, perform a visual inspection of the previous rework. • NCR-PDS-CGS-C-135(driver transformer change), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the added two transformers with adhesive EC 2216 B/A, perform a visual inspection of the previous. • NCR-PDS-CGS-C-136(magnetic components criticality), NCR classified "major" is still open during the inspection activity, corrective actions are in course. <p>The boards have been visually inspected and are ok: no damage, visible clean is ok.</p>	
Operator	Quality Assurance C.C.
<p>Signature</p> <p>Date</p>	 <p>14/05/09 C.G.S. 14.05.09</p>

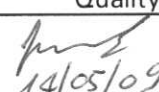

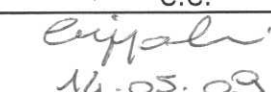
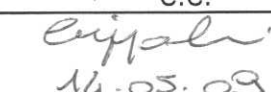
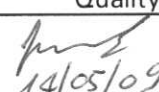

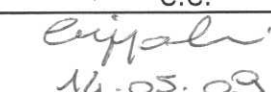
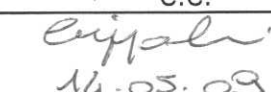
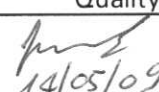

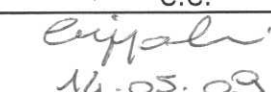
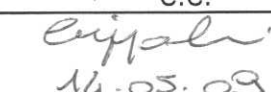
 <p>CARLO GAVAZZI</p> <p>CARLO GAVAZZI SPACE SpA</p>	<p>AMS02-PDS</p>	<p>DOC N°: PDS-RP-CGS-070</p> <p>ISSUE : 1 DATE: 14/05/2009</p> <p>PAGE : 4 of 9</p>
--	-------------------------	---

INSPECTION REPORT

<p>APPLICABLE DOC. REF.</p> <p>See page 1</p>	<p>PROC. REF.</p> <p>See page 1</p>
<p>ITEM INSPECTED (Name, P/N, S/N)</p> <p>See page 1</p>	
<p>REQUIREMENT SATISFIED</p> <p>See page 1</p>	
<p>INSPECTION (Action/Results)</p> <p>11) Can Bus I/F Board Assy p/n:11-AMS02PDS-500.00 s/n:01(pcb s/n:A1-1A).</p> <p>The following PLVSS (Parts List Variation Sheet) were presented during the inspection:</p> <ul style="list-style-type: none"> • 11-AMS02PDS-500.01 rev / – A1 can be considered closed. • 11-AMS02PDS-500.01 rev / – A2 can be considered closed. • 11-AMS02PDS-500.01 rev / – A3 can be considered closed. • 11-AMS02PDS-500.01 rev / – A4 can be considered closed. • 11-AMS02PDS-500.01 rev / – A5 can be considered closed. • 11-AMS02PDS-500.01 rev / – A6 can be considered closed. • 11-AMS02PDS-500.01 rev / – A7 can be considered closed. • 11-AMS02PDS-500.01 rev / – A8 can be considered closed. • 11-AMS02PDS-500.01 rev / – A9 can be considered closed. • 11-AMS02PDS-500.01 rev / – A10 can be considered closed. • 11-AMS02PDS-500.01 rev / – A12 can be considered closed. • 11-AMS02PDS-500.01 rev / – A13 can be considered closed. • 11-AMS02PDS-500.01 rev / – A14 can be considered closed. • 11-AMS02PDS-500.01 rev / – A15 can be considered closed. • 11-AMS02PDS-500.01 rev / – A16 can be considered closed. • 11-AMS02PDS-500.01 rev / – A17 can be considered closed. • 11-AMS02PDS-500.01 rev / – A18 can be considered closed. • 11-AMS02PDS-500.01 rev / – A19 can be considered closed. • 11-AMS02PDS-500.01 rev / – A22 can be considered closed. • 11-AMS02PDS-500.01 rev / – A23 can be considered closed. • 11-AMS02PDS-500.01 rev / – A25 can be considered closed. 	
<p>Operator</p>	<p>Quality Assurance C.C.</p>
<p>Signature</p> <p>Date</p>	 <p>14/05/09 C.G.S.</p> <p>14-05-09</p>


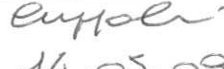
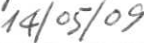

 <p>CARLO GAVAZZI</p> <p>CARLO GAVAZZI SPACE SpA</p>	<h1>AMS02-PDS</h1>	<p>DOC N°: PDS-RP-CGS-070</p> <p>ISSUE : 1 DATE: 14/05/2009</p> <p>PAGE : 5 of 9</p>
--	--------------------	---

INSPECTION REPORT

APPLICABLE DOC. REF. See page 1	PROC. REF. See page 1									
ITEM INSPECTED (Name, P/N, S/N) See page 1										
REQUIREMENT SATISFIED See page 1										
INSPECTION (Action/Results) <p>The following NCRs were presented during the inspection:</p> <ul style="list-style-type: none"> • NCR-PDS-CGS-C-036(output clock line driver enable control problem), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the added wire with adhesive EC 2216 B/A, perform a visual inspection of the previous rework. • NCR-PDS-CGS-C-051(OVC protection improvement), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the added components and wires with adhesive EC 2216 B/A, perform a visual inspection of the previous rework. • NCR-PDS-CGS-C-052(C197 footprint wrong on pcb), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the component with adhesive EC 2216 B/A, perform a visual inspection of the previous rework. • NCR-PDS-CGS-C-062(invalid input range on AN_DATA3 telemetry input), NCR classified "minor" is closed. • NCR-PDS-CGS-C-120(SW failure during first request command), NCR classified "major" is closed. • NCR-PDS-CGS-C-128(CPU_RST command), NCR classified "major" is closed. • NCR-PDS-CGS-C-129(unwanted switch off), NCR classified "major" is closed. • NCR-PDS-CGS-C-132(input current telemetry problems), NCR classified "major" is closed. • NCR-PDS-CGS-C-127(interface on/off command problem at cold temperature), NCR classified "minor" is closed. • NCR-PDS-CGS-C-125(error in input current telemetry), NCR classified "minor" is closed. • NCR-PDS-CGS-C-131(input voltage telemetry), NCR classified "major" is closed. • NCR-PDS-CGS-C-136(magnetic components criticality), NCR classified "major" is still open during the inspection activity, corrective actions are in course. <p>The components U6 and U7 (EPROM) must be still mounted.</p> <p>The board has been visually inspected and is ok: no damage, visible clean is ok.</p>										
<table border="0" style="width: 100%;"> <tr> <td style="text-align: center;">Operator</td> <td style="text-align: center;">Quality Assurance</td> <td style="text-align: center;">C.C.</td> </tr> <tr> <td style="text-align: center;">Signature</td> <td style="text-align: center;">    </td> <td style="text-align: center;">  </td> </tr> <tr> <td style="text-align: center;">Date</td> <td style="text-align: center;">14/05/09</td> <td style="text-align: center;">14-05-09</td> </tr> </table>		Operator	Quality Assurance	C.C.	Signature	  		Date	14/05/09	14-05-09
Operator	Quality Assurance	C.C.								
Signature	  									
Date	14/05/09	14-05-09								

 <p>CARLO GAVAZZI</p> <p>CARLO GAVAZZI SPACE SpA</p>	<p>AMS02-PDS</p>	<p>DOC N°: PDS-RP-CGS-070</p> <p>ISSUE : 1 DATE: 14/05/2009</p> <p>PAGE : 6 of 9</p>
--	-------------------------	---


INSPECTION REPORT


<p>APPLICABLE DOC. REF.</p> <p>See page 1</p>	<p>PROC. REF.</p> <p>See page 1</p>
<p>ITEM INSPECTED (Name, P/N, S/N)</p> <p>See page 1</p>	
<p>REQUIREMENT SATISFIED</p> <p>See page 1</p>	
<p>INSPECTION (Action/Results)</p> <p>12) Can Bus I/F Board Assy p/n:11-AMS02PDS-500.00 s/n:02(pcb s/n:A1-1B).</p> <p>The following PLVSs (Parts List Variation Sheet) were presented during the inspection:</p> <ul style="list-style-type: none"> • 11-AMS02PDS-500.01 rev / – A1 can be considered closed. • 11-AMS02PDS-500.01 rev / – A2 can be considered closed. • 11-AMS02PDS-500.01 rev / – A3 can be considered closed. • 11-AMS02PDS-500.01 rev / – A4 can be considered closed. • 11-AMS02PDS-500.01 rev / – A5 can be considered closed. • 11-AMS02PDS-500.01 rev / – A6 can be considered closed. • 11-AMS02PDS-500.01 rev / – A7 can be considered closed. • 11-AMS02PDS-500.01 rev / – A8 can be considered closed. • 11-AMS02PDS-500.01 rev / – A9 can be considered closed. • 11-AMS02PDS-500.01 rev / – A11 can be considered closed. • 11-AMS02PDS-500.01 rev / – A12 can be considered closed. • 11-AMS02PDS-500.01 rev / – A13 can be considered closed. • 11-AMS02PDS-500.01 rev / – A14 can be considered closed. • 11-AMS02PDS-500.01 rev / – A20 can be considered closed. • 11-AMS02PDS-500.01 rev / – A21 can be considered closed. • 11-AMS02PDS-500.01 rev / – A24 can be considered closed. • 11-AMS02PDS-500.01 rev / – A25 can be considered closed. • 11-AMS02PDS-500.01 rev / – A26 can be considered closed. <p>The following NCR were presented during the inspection:</p> <ul style="list-style-type: none"> • NCR-PDS-CGS-C-036(output clock line driver enable control problem), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the added wire with adhesive EC 2216 B/A, perform a visual inspection of the previous rework. 	
Operator	Quality Assurance C.C.
Signature	 
Date	 

C.G.S.

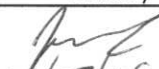
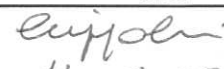
 <p>CARLO GAVAZZI</p> <p>CARLO GAVAZZI SPACE SpA</p>	<p>AMS02-PDS</p>	<p>DOC N°: PDS-RP-CGS-070</p> <p>ISSUE : 1 DATE: 14/05/2009</p> <p>PAGE : 7 of 9</p>
--	-------------------------	---


INSPECTION REPORT

<p>APPLICABLE DOC. REF.</p> <p>See page 1</p>	<p>PROC. REF.</p> <p>See page 1</p>
<p>ITEM INSPECTED (Name, P/N, S/N)</p> <p>See page 1</p>	
<p>REQUIREMENT SATISFIED</p> <p>See page 1</p>	
<p>INSPECTION (Action/Results)</p> <ul style="list-style-type: none"> NCR-PDS-CGS-C-051(OVC protection improvement), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the added components and wires with adhesive EC 2216 B/A, perform a visual inspection of the previous rework. NCR-PDS-CGS-C-052(C197 footprint wrong on pcb), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the component with adhesive EC 2216 B/A, perform a visual inspection of the previous rework. NCR-PDS-CGS-C-120(SW failure during first request command), NCR classified "major" is closed. NCR-PDS-CGS-C-125(error in input current telemetry), NCR classified "minor" is closed. NCR-PDS-CGS-C-127(interface on/off command problem at cold temperature), NCR classified "minor" is closed. NCR-PDS-CGS-C-128(CPU_RST command), NCR classified "major" is closed. NCR-PDS-CGS-C-129(unwanted switch off), NCR classified "major" is closed. NCR-PDS-CGS-C-131(input voltage telemetry), NCR classified "major" is closed. NCR-PDS-CGS-C-132(input current telemetry problems), NCR classified "major" is closed. NCR-PDS-CGS-C-136(magnetic components criticality), NCR classified "major" is still open during the inspection activity, corrective actions are in course. <p>The components U6 and U7 (EPROM) must be still mounted</p> <p>The board has been visually inspected and is ok: no damage, visible clean is ok.</p>	
Operator	Quality Assurance C.C.
<p>Signature</p> <p>Date</p>	<p><i>[Signature]</i></p> <p><i>14/05/09</i></p> <p></p> <p><i>[Signature]</i></p> <p><i>14.05.09</i></p>



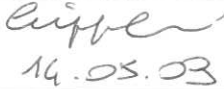
 CARLO GAVAZZI CARLO GAVAZZI SPACE SpA	<h1>AMS02-PDS</h1>	DOC N°: PDS-RP-CGS-070 ISSUE : 1 DATE: 14/05/2009 PAGE : 8 of 9
--	--------------------	--

INSPECTION REPORT

APPLICABLE DOC. REF. See page 1	PROC. REF. See page 1
ITEM INSPECTED (Name, P/N, S/N) See page 1	
REQUIREMENT SATISFIED See page 1	
INSPECTION (Action/Results) CONCLUSION <p>As it can be evinced by the results of the visual inspection reported on previous section (HARDWARE REVIEW), no discrepancies able to impact the next foreseen activities, have been highlighted.</p> <p>All solder joints are of adequate quality, the soldering process complies to ECSS-Q-70-08A and ECSS-Q-70-38A, all modifications are performed according to ECSS-Q-70-28A.</p> <p>The open points are here listed :</p> <ol style="list-style-type: none"> 1) NCR-PDS-CGS-C-024(electrical problem on Esem 1-A power cells controllers), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the added two capacitors with adhesive EC 2216 B/A, perform a visual inspection of the previous rework. 2) NCR-PDS-CGS-C-099(ESEM 1-A Piggy Strobe signal shape problem), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: apply conformal coating on R33, perform a visual inspection of the previous rework.. 3) NCR-PDS-CGS-C-119(ESEM 1-A Piggy telemetries MUX malfunction), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: apply conformal coating on U8, perform a visual inspection of the previous rework. 4) NCR-PDS-CGS-C-121(ESEM 1-A Piggy MUX power supply malfunction), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: apply conformal coating on rework area, perform a visual inspection of the previous rework. 5) NCR-PDS-CGS-C-123(ESEM 1-A over voltage protection trimming), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the added two capacitors with adhesive EC 2216 B/A, perform a visual inspection of the previous rework. 6) NCR-PDS-CGS-C-135(driver transformer change), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the added two transformers with adhesive EC 2216 B/A, perform a visual inspection of the previous. 7) NCR-PDS-CGS-C-136(magnetic components criticality), NCR classified "major" is still open during the inspection activity, corrective actions are in course. 8) NCR-PDS-CGS-C-036(output clock line driver enable control problem), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the added wire with adhesive EC 2216 B/A, perform a visual inspection of the previous rework. 	
Operator	Quality Assurance C.C.
Signature Date	 14/05/09  14.05.09

 CARLO GAVAZZI CARLO GAVAZZI SPACE SpA	<h1>AMS02-PDS</h1>	DOC N°: PDS-RP-CGS-070 ISSUE : 1 DATE: 14/05/2009 PAGE : 9 of 9
--	--------------------	--

INSPECTION REPORT

APPLICABLE DOC. REF. See page 1	PROC. REF. See page 1
ITEM INSPECTED (Name, P/N, S/N) See page 1	
REQUIREMENT SATISFIED See page 1	
<p>INSPECTION (Action/Results)</p> <p>9) NCR-PDS-CGS-C-051(OVC protection improvement), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the added components and wires with adhesive EC 2216 B/A, perform a visual inspection of the previous rework.</p> <p>10) NCR-PDS-CGS-C-052(C197 footprint wrong on pcb), NCR classified "minor" is still open during the inspection activity, the following corrective actions will be performed: glue the component with adhesive EC 2216 B/A, perform a visual inspection of the previous rework.</p> <p>11)On Can Bus I/F Boards s/n:01 and 02 the components U6 and U7 (EPROM) must be still mounted.</p> <p>From the H/W point of view the inspected boards can be used to proceed with the next activities:</p> <ul style="list-style-type: none"> - Closing of NCR-PDS-CGS-C-024, NCR-PDS-CGS-C-036, NCR-PDS-CGS-C-051, NCR-PDS-CGS-C-052, NCR-PDS-CGS-C-099, NCR-PDS-CGS-C-119, NCR-PDS-CGS-C-121, NCR-PDS-CGS-C-123, NCR-PDS-CGS-C-135 and NCR-PDS-CGS-C-136. - Mount on Can Bus I/F Boards s/n:01 and 02 the components U6 and U7 (EPROM). - Gluing of some components and threaded hardware parts. - Conformal coating. 	
<div style="display: flex; justify-content: space-between;"> Operator Quality Assurance C.C. </div>	
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> Signature Date </div> <div style="width: 40%; text-align: center;">  14/05/09  </div> <div style="width: 30%; text-align: center;">  14.05.09 </div> </div>	